

Python: module browser.gui_edit_list

browser.gui_edit_list

[index](#)

```
# The PCMDI Data Browser alias directory editor - gui_edit_list module
#
#####
#
# Module:          gui_edit_list module
#
# Copyright:       "See file Legal.htm for copyright information."
#
# Authors:        PCMDI Software Team
#                  Lawrence Livermore National Laboratory:
#                  support@pcmdi.llnl.gov
#
# Description:     Sets and removes dimension named aliases. For example,
#                  the time dimension name can equal the following names:
#                  'time', 'TIME', 'Time', 'T', or 't'. Also, adds to the
#                  favorite directory list.
#
# Version:        4.0
#
#####
#-----
# NOTE: need to use version of Python that imports Tkinter and Pmw
#-----
```

Modules

<u>Tkinter</u>	<u>gui_support.gui_color</u>	<u>browser.gui_select_variable</u>	<u>sys</u>
<u>cdat_info</u>	<u>browser.gui_control</u>	<u>os</u>	
<u>cdms</u>	<u>browser.gui_message</u>	<u>string</u>	

Classes

create

```
class create
```

```
#-----
#
# Start of Popup Dialog
#
```

```
#-----
# Dimension Alias Dialog Popup
#-----
```

Methods defined here:

```
__init__(self, parent, dim_name, event=None)
```

```
enter_new_alias(self, dim_name, event=None)
```

```
#-----
# Add new dimension alias name to the dimension alias list
#-----
```

```
evt_change_alias_entry_color(self, parent, event)
```

```
goto_directory(self, parent)
```

```
#-----
# Goto the selected directory
#-----
```

```
open_file(self, parent)
```

```
#-----
# Open the selected file
#-----
```

```
remove_alias(self, dim_name)
```

```
#-----
# Remove the alias name from the list
#-----
```

Functions

```
check_new_alias_name(alias_name, dim_name)
```


```
#-----
# Return a flag that indicates whether or not to add to the
# new alias list. A return of 0 means don't add to the alias
# list. A return of 1 means add name to dimension alias list.
#-----
```

```
record_bookmarks(dim_name)
```

```
#-----
# Create New file containing bookmarks for favorite directories
#-----
```

```
return_alias_list(dim_name)
```

```
#-----
# Return the dimension alias list.
#-----
```




```
update_vcdat_alias_list()
```

```
#-----  
# Update VCDAT's alias list  
#-----
```



Data



```
Pmw = <Pmw.Pmw_1_2.lib.PmwLoader.PmwLoader instance>
```